




No fee is believed due with this submission; however, the Commissioner is authorized to charge any fee required, or to credit any overpayment, to our Deposit Account No. **50-2613**.

Respectfully submitted,

PAUL, HASTINGS, JANOFSKY & WALKER LLP

Dated: 2/17/04

By:   
Howard N. Wisnia  
Reg. No. 37,502

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Patent  
37980.00002.CON1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Anthony A. duPont

**Serial No.:** 10/717,213

**Filed:** November 18, 2003

**For: CONTROL SYSTEM FOR  
VERTICAL TAKE OFF AND LAND  
(VTOL) AIRCRAFT**

**Group Art Unit: 3644**

**Examiner:** Tien Quang Dinh

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the Applicant's duty under 37 CFR § 1.56, the following information is brought to the attention of the Examiner.

**CERTIFICATE OF MAILING**  
**(37 CFR §1.8 a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date of Delivery

Feb. 17, 2004

Name of Person Delivering Paper

Signature of Person Delivering Paper

**REFERENCES**

- ☐ The references are listed on the attached Form PTO/SB/08a and copies are enclosed for the convenience of the Examiner.
- ☒ Copies of the references listed on the attached Form PTO/SB/08a have already been submitted in parent Patent No. 6,648,268 and therefore, copies of the same are not enclosed.

The items identified in this Information Disclosure Statement may or may not be “material” pursuant to 37 CFR § 1.56 and the submission thereof by Applicant shall not be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as “prior art” 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR § 1.56, exists.

**DISCLOSURE**

☒ The attached IDS is being filed in accordance with 37 CFR §§ 1.97 and 1.98. This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b)(3), that is before the mailing of a first Office Action on the merits. Thus, no petition or fee is required. However, if the undersigned representative of Applicant is in error in this regard, then the Examiner is requested to consider this IDS as filed under § 1.97(c)

☐ The attached Information Disclosure Statement is being filed in accordance with 37 CFR §§ 1.97(c) and 1.98. This IDS is being filed after an action on the merits but before a Final Action under § 1.113 or a Notice of Allowance under § 1.311. In the event that this IDS is not received before a Final Action under § 1.113 or a Notice of Allowance under § 1.311, the Applicant respectfully requests the filing of these papers to be considered a petition requesting consideration of this IDS pursuant to 37 CFR § 1.97(d).

☐ The attached Information Disclosure Statement is being filed in accordance with 37 CFR §§ 1.97(d) and 1.98. This IDS is being filed after receipt of a final action but before receipt of a Notice of Allowance Under § 1.311.

☐ I certify that pursuant to 37 CFR 1.97(e)(1), each item of information contained in this Information Disclosure Statement was first cited in any communication (International Search Report – copy enclosed) from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

☐ I certify that pursuant to 37 CFR 1.97(e)(2), no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the best of my knowledge, no item of information contained in this Information Disclosure Statement was known to any individual more than three months prior to the filing of this Information Disclosure Statement.

**PAYMENT METHOD**

- ☐ Enclosed is a check to cover the fee pursuant to 37 CFR § 1.17(p).
- ☒ The Examiner is hereby authorized to charge any fee due with this filing to our Deposit Account No. **50-2613**.
- ☒ The Examiner is hereby authorized to charge any additional fee(s) required by this paper to our Deposit Account No. **50-2613**.

Respectfully submitted,

PAUL, HASTINGS, JANOFSKY & WALKER

Dated: \_\_\_\_\_

2/17/04

By: \_\_\_\_\_

Howard N. Wisnia  
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Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/10717,213
Filing Date	November 18, 2003
First Named Inventor	duPont
Group Art Unit	3644
Examiner Name	Tien Quang Dinh
Attorney Docket Number	37980.00002.CON1

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	1,822,082		Davis	09-08-1931	
	AB	2,712,420		Amster et al.	07-05-1955	
	AC	2,879,014		Smith et al.	03-24-1959	
	AD	3,100,377		Kosin et al.	08-13-1963	
	AE	3,174,709		Alderson	03-23-1965	
	AF	3,229,638		Santamaria et al.	01-24-1967	
	AG	3,241,771		Erwin	03-22-1966	
	AH	3,292,864		Edkins	12-20-1966	
	AI	3,690,102		duPont	09-12-1972	
	AJ	4,010,249		duPont	03-01-1977	
	AK	4,045,546		duPont	08-30-1977	
	AL	4,137,052		duPont et al.	01-30-1979	
	AM	4,201,164		duPont	05-06-1980	
	AN	4,205,813		Evans et al.	06-03-1980	
	A O	4,212,652		duPont	07-15-1980	
	AP	4,252,286		Moorehead	02-24-1981	
	AQ	4,482,109		duPont	11-13-1984	
	AR	4,667,909		Curci	05-26-1987	
	AS	5,002,240		du Pont	03-26-1991	
	AT	5,002,241		Tizac	03-26-1991	
	AU	5,226,455		duPont	07-13-1993	
	AV	5,390,877		Nightingale	02-21-1995	
	AW	5,454,531		Melkuti	10-03-1995	
	AY	5,531,402		Dahl	07-02-1996	

### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AZ	FR	1254696		BMW	04-1960		
	BA	GB	733931		Power Jets	07-1953		

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO				<div>Complete if Known</div>	
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				Application Number	10/717,213
				Filing Date	November 18, 2003
				First Named Inventor	duPont
				Group Art Unit	3644
				Examiner Name	Tien Quang Dinh
				Attorney Docket Number	37980.00002.CON1
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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